

**Non Perm
Scientific Technician 2
Program Science Division, Hatchery-Wild Interactions Unit
Kalama Research Office in Kelso**

Opens: April 21, 2010.....Closes: April 28, 2010

Position(s): One Scientific Technician 2 position, Non – permanent

Salary : Range 36, \$2426.00 - \$3135.00 monthly

Location: The Duty Station is the Kalama Research Office in Kelso.

Job Summary

This position is in the Fish Program Science Division, Hatchery-Wild Interactions Unit. This Scientific Technician will assist in monitoring adult salmonid passage at the Kalama Falls Hatchery and will assist in monitoring juvenile salmonid production from the upper Kalama watershed. The position is responsible for handling adult salmonids that volunteer to the Kalama Falls Hatchery trap and for operation and maintenance of a rotary screw trap. The position is also responsible for entering adult and juvenile data into spreadsheets.

Principal activities include:

- Operation, maintenance and removal of a migrant trap (rotary screw trap) using a variety of tools
- Identification, handling, and marking of juvenile salmonids and other fishes
- Identifying, handling, and marking adult salmonids
- Recording and proofing data collected during adult handling and juvenile trapping
- Using a computer to enter collected data into spreadsheets or databases

Working Conditions

This position requires a 40-hour work week with an atypical schedule. It is necessary to work overtime hours, especially when large numbers of fish are migrating. The juvenile trap is operated 24/7 and the incumbent will be required to coordinate with other staff to ensure the trap is checked every day from April through August. Adult handling is conducted approximately one to three days per week, depending on numbers of upstream migrants. Adult handling requires repeated lifting and throwing of live, adult salmonids of up to 40 pounds. The juvenile trapping requires transport of bulky heavy objects (pieces of the trap, buckets of live fish, generator, pumps, hoses, wires, cables) relatively short distances (approximately 100 meters) through and along streams over broken terrain and operation of a small tender boat that provides access to the trapping platform. Approximately 85% of duties are conducted under field conditions, which often require physical work in inclement weather including rain, wind, hail, ice storms, snow and summertime heat.

Competencies and Qualifications

Well qualified applicants for this position will demonstrate competencies in the following areas:

- Proficiency in identification, enumeration, handling, and marking of juvenile and adult salmonids and other fishes
- Ability to operate a rotary screw trap
- Ability to maintain a calm demeanor when interacting with the public, personnel from other state agencies, and local landowners
- Proficiency in managing the complex data streams from both juvenile and adult monitoring operations including proofing, correction and summary of field records and entry of data into Microsoft Excel worksheets

Required qualifications: This position requires a High School diploma or GED equivalent and two years of field or laboratory experience related to the collection and recording of scientific data. Six semester or nine quarter hours of college level science courses may substitute for one year of the required experience. **Preferred applicants** will have laboratory or field experience that is directly related to performing the key duties of the position.

How to apply

Submit a signed state application either by Fax: 360-577-0387 or Email: cameron.sharpe@dfw.wa.gov to Cameron Sharpe by 5:00 p.m. on April 28, 2010.